



## YEARLY STATUS REPORT - 2021-2022

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	<b>SIR P.T. SCIENCE COLLEGE</b>
• Name of the Head of the institution	<b>DR. K. P. PATEL</b>
• Designation	<b>PRINCIPAL</b>
• Does the institution function from its own campus?	<b>Yes</b>
• Phone no./Alternate phone no.	<b>02774246410</b>
• Mobile No:	<b>9408064680</b>
• Registered e-mail	<b>sirptscience127@gmail.com</b>
• Alternate e-mail	<b>dr_kppatel_165@yahoo.com</b>
• Address	<b>COLLEGE CAMPUS, DHANSURA ROAD</b>
• City/Town	<b>MODASA</b>
• State/UT	<b>GUJARAT</b>
• Pin Code	<b>383315</b>
<b>2.Institutional status</b>	
• Affiliated / Constitution Colleges	<b>AFFILIATED</b>
• Type of Institution	<b>Co-education</b>
• Location	<b>Rural</b>
• Financial Status	<b>Grants-in aid</b>

• Name of the Affiliating University	HEMCHANDRACHARYA NORTH GUJARAT UNIVERSITY, PATAN				
• Name of the IQAC Coordinator	PROF. G.L. VEKARIA				
• Phone No.	02774246410				
• Alternate phone No.	9408064680				
• Mobile	9428063766				
• IQAC e-mail address	sirptscience127@gmail.com				
• Alternate e-mail address	glv2008@yahoo.com				
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://sirptsciencecollege.org/iqac/aqar/">https://sirptsciencecollege.org/iqac/aqar/</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://sirptsciencecollege.org/about-us/academic-calender/">https://sirptsciencecollege.org/about-us/academic-calender/</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	76.00	2007	10/02/2007	09/02/2012
Cycle 2	B++	2.79	2016	16/09/2016	15/09/2021
<b>6.Date of Establishment of IQAC</b>			31/03/2007		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institutional 1	Salary	State Government	2021	35116837
Institutional 1	NSS	State Government	2021	54573
Institutional 1	Udisha/Placement	KCG State Government	2021	50000
Institutional 1	DEDF	KCG State Government	2021	50000
Institutional 1	Maintenance Grant	State Government	2021	154933

<b>8. Whether composition of IQAC as per latest NAAC guidelines</b>	<b>Yes</b>		
<ul style="list-style-type: none"> <li>Upload latest notification of formation of IQAC</li> </ul>	<a href="#">View File</a>		
<b>9. No. of IQAC meetings held during the year</b>	<b>2</b>		
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>No</b>		
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	<a href="#">View File</a>		
<b>10. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>		
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>			

<b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b>
Adoption of blended mode (Online and offline) of teaching- learning methods due to pandemic situation. The academic year 2021-22 also included the reopening of the institutions after almost two years of closure and Online Education. Institution had ensured the safety and

well-being of all the people on the premises. Also maintained the Covid protocols along with social distancing in the classrooms and labs was ensured. Attempt to get more teaching posts from Government. Organization of different online activities like quiz, debate, essay writing competition and poster making competition to make online mode of teaching- learning more interesting. Academic Calendar for the Academic Year 2021-22 was made more comprehensive to include diverse activities.

## 12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Adoption of the new environment of digital teaching-learning methods	Digital education became the necessity during the long pandemic period. Most of the students in our institution are belong to rural background, and many of them faced problems with online classes, ppt, google classrooms, online examination etc. To solve their problem with technology, our institution has made them use the computer facility available in DEL lab in order to upgrade the digital skill of the rural students.
Focus on Institutional social and outreach activities	NSS and NCC cell organized many activities during the session
Submitting the AQAR for 2020-2021	AQAR Submitted to NAAC within the specified timeline.
Designing of Academic calendar	The Academic Calendar for the session 2021-22 was made more comprehensive and was successfully executed.
Arrange Placement Camp and Carrier awareness Programme	Successfully arranged placement camp. Students selected in various position

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
The M.L.Gandhi Higher Education Society, Modasa	30/12/2021

**14. Whether institutional data submitted to AISHE**

Year	Date of Submission
2021-22	01/02/2023

**15. Multidisciplinary / interdisciplinary**

In view of the NEP, academic programmes are redesigned to include Multidisciplinary / Interdisciplinary courses as electives. All programmes are designed in such a way that students get maximum flexibility to choose elective courses offered by other Departments. College affiliating University is proactively working towards implementation of the suggestions given in the NEP and the college is implementing these as per university guideline.

**16. Academic bank of credits (ABC):**

The college is running regular programmes and courses in the curriculum as per the affiliating university scheme. In the direction of Academic Bank of Credits the guidelines issued by the affiliating university is being implemented by the college and the registration process of students have been started in the month of November 2022.

**17. Skill development:**

The institution encourages the faculty to update their knowledge by offering and undergoing refresher courses, seminar, conference, training program, faculty development programmes and workshops. College guides the students in the following areas as per their interest to achieve placements, competitive examinations and higher studies.

Communication skills in English , Basic computer programming , Aptitude skills , Leadership exposure and Professional Skill Development , Software oriented skills, Skills of clearing various government competitive examinations, Higher studies, Department oriented skill developments for placements, Club activities apart from the soft skill, life skill development.

**18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture,**

**using online course)**

NEP 2020 envisages a greater promotion of Indian Languages, Arts and Culture. The NEP document elaborates on the cultural and knowledge heritage of India, the importance of Indian Philosophy in the renewed perception and influence on the world events, the importance of the multilanguage - multicultural background of the country and the necessity for revitalizing these realms for the betterment of the country and the world. This strategy calls for a paradigm shift in our immediate past educational system (which, in general opinion, has devalued the Indian traditional knowledge). To bring back the glory of the ancestral values and knowledge, the College has introduced a mandatory course on Indian Constitution for all the UG students. To augment the lectures in the class room, standard text books on Indian Constitution and Cultural heritage of India have been given to the students. Through the efforts of various staff, competitions are being regularly conducted in the regional language viz Gujarati and English on the contemporary topics on environment, energy conservation, etc., as well as topics on the cultural and ethnic values of India.

**19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):**

Sir P. T. Science College offers B. Sc and M. Sc. programmes in various disciplines. All these programmes are offered as Outcome-Based Education (OBE) which is designed keeping in mind the national and global requirements. The affiliating university of the college has implemented outcome-based education with clearly stated Programme Outcomes, Programme Specific Outcomes and Course Outcomes. All courses are designed with outcomes centered on cognitive abilities namely Remembering, Understanding, Applying, Analysing, Evaluating and Creating. Apart from the domain-specific skills, learning outcomes at all levels ensure social responsiveness and ethics, as well as entrepreneurial skills so those students contribute proactively to economic, environmental and social wellbeing of the nation. All course syllabi have been designed with due consideration to social needs at large so as to apply the spirit of NEP.

**20.Distance education/online education:**

Since 2019, educational institutions in the country have employed digital platforms for engaging classes, conducting conferences, meetings etc. Keeping aside the negative impact of lack of face to face learning, online education has broken the geographical barriers creating interaction of experts and students from distant locations. Opening up of the educational institutions after pandemic has paved the way of adopting hybrid mode of education. This can be considered

as the new normal satiation of learning, which is envisaged in New Education Policy as well. Due to the experience gained during the closure period of Covid-19, access to online resources by educators and students will not be a constraint anymore. As a part of course curriculum, we encourage students and faculties to joined MOOC courses which promote the blended learning system of learning. Different webinars on various topics have also been organized for staff and students.

## Extended Profile

### 1.Programme

1.1	<b>10</b>
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

### 2.Student

2.1	<b>185</b>
Number of students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.2	<b>180</b>
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.3	<b>243</b>
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

<b>3.Academic</b>	
3.1	13
Number of full time teachers during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
3.2	24
Number of Sanctioned posts during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1	10
Total number of Classrooms and Seminar halls	
4.2	13,81,623.69
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	85
Total number of computers on campus for academic purposes	

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Sir P. T. Science College, Modasa is an affiliated institution with Hemchandracharya North Gujarat University, Patan and follows the syllabus set by the parent University. Institution's own academic calendar of events is prepared and uploaded on college website. The college streamlined within the established academic structures in order to provide quality education along with the holistic development of the students.

Academic progressions are reorganized, with timetable, workload and



other supporting administrative tasks, also teaching -learning and evaluation plans are strictly followed according to the Academic Calendar. All departments prepare their own work plan for the term and make sure it is completed within the stipulated time. The classes were conducted both in online and off-line mode during 2021-22 and regularly monitored by the Head of the various Departments.

Through various interactive activities like group discussion, quiz, debates, the students are provided with practical insight into the curriculum which help them to improve their intellectual skills, such as critical analysis, problem solving, evaluation and synthesis.

Student's performance is continuously monitored through Internal assessment test and assignments. The institution tries to integrate the suggestions of all its stakeholders in to the functioning. Feedback forms are thoroughly analysed and steps taken for quality enhancement.

Principal conducts meetings with Teacher-In-Charge(s), faculty members, Convenors of committees and non-teaching staff to ensure smooth execution of scheduled activities. The departments also hold regular meetings to assess the covered curriculum and discuss the issues faced by the students and teachers.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://sirptsciencecollege.org/syllabus/">https://sirptsciencecollege.org/syllabus/</a>

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Before the commencement of the semester, Sir P. T. Science college prepare own academic calendar based on the declared calendar of the parent university (HNGU, Patan). University provides demarcated schedule for teaching, examination, semester break and vacations to ensure smooth and efficient functioning of its teaching and administrative processes. Within the context, the college prepares its own calendar which includes the dates for internal examinations, seminars, expert talks and other cocurricular and extra-curricular activities for an all-round development of students. Both calendars are uploaded on college website.

The class timetable for the semester is prepared by concerned departments. The Principal and Heads of Departments keep the track and ensure that the schedule of curriculum delivery is being followed as per the calendar. An Examination committee is formed at the college level which monitors the overall internal assessment process and the implementation of it reviewed by the principal regularly.

Internal assessments are conducted periodically. Implementation of the internal assessment process is based on the Internal Assessment Exam Committee (IAEC), which is formed at the college level and monitors the overall internal assessment process. Assessment criteria includes two internal assessment exams, assignments, presentations, class room performance and mock practical exams before the university exam. The IA marks are uploaded using HOD's portal. Transparency is maintained as it is displayed once it is uploaded.

File Description	Documents
Upload relevant supporting documents	<a href="#">View File</a>
Link for Additional information	<a href="https://sirptsciencecollege.org/about-us/academic-calender/">https://sirptsciencecollege.org/about-us/academic-calender/</a>

**1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.**

**Academic council/BoS of Affiliating University**  
**Setting of question papers for UG/PG programs**  
**Design and Development of Curriculum for Add on/ certificate/ Diploma Courses**  
**Assessment /evaluation process of the affiliating University**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.2 - Academic Flexibility****1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented****1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented**

8

File Description	Documents
Any additional information	<a href="#">View File</a>
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

**1.2.2 - Number of Add on /Certificate programs offered during the year****1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)**

01

File Description	Documents
Any additional information	<a href="#">View File</a>
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

**1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year**

33

**1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year**

33

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Being an affiliated Institute, the Institute follows curriculum designed by the University. The University integrates Environmental Science, Solid Waste Management, Professional Ethics, etc. into the curriculum.

For the holistic development of the students, institute organizes various activities like tree plantation, Expert talks, Blood donation camp, hygiene etc with the help of students. Both, boys and girls are made members of various committees related to academics, co-curricular and extracurricular activities.

In order to develop self-discipline, leadership skills, organisational abilities, develop a sense of responsibility towards society and nurture, team NSS has organized 10 days residential camp at nearby village.

Different committees are formed in order to maintain college discipline and to deal with various grievances.

1. Women Grievances Committee: The Women Grievances Committee (WGC) is active in the institute to create confidence and better awareness about gender equity and to reinforce the rights of women in the institute. Our college feels proud that no sexual harassment incident took place in the college.
2. Anti- Ragging Committee: As per the guidelines of UGC, AICTE and the University, an Anti- Ragging Committee has been constituted to provide the ragging free environment. Any student can lodge a complaint without disclosing his/her identity in case of any inappropriate incident.
3. Discipline Committee: This committee formed by one faculty member from each department. This committee plays a vibrant role in the maintenance of campus discipline.

File Description	Documents
Any additional information	<a href="#">View File</a>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	<a href="#">View File</a>

### 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

3

File Description	Documents
Any additional information	<a href="#">View File</a>
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View File</a>
MoU's with relevant organizations for these courses, if any	<a href="#">View File</a>
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<a href="#">View File</a>

### 1.3.3 - Number of students undertaking project work/field work/ internships

53

File Description	Documents
Any additional information	<a href="#">View File</a>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

## 1.4 - Feedback System

### 1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution

A. All of the above

from the following stakeholders Students  
Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	<a href="#">View File</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<a href="#">View File</a>
Any additional information(Upload)	<a href="#">View File</a>

**1.4.2 - Feedback process of the Institution may be classified as follows**

**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://sirptsciencecollege.org/student-corner/feedback/">https://sirptsciencecollege.org/student-corner/feedback/</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment Number Number of students admitted during the year

##### 2.1.1.1 - Number of sanctioned seats during the year

435

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

**2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)**

**2.1.2.1 - Number of actual students admitted from the reserved categories during the year**

303

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Maximum students in our college are coming from rural background where life is too challenging specially when it comes to the education. So, it becomes essential for the institution to identify the students who really seek extra attention. Teachers try to assess the learning levels of the students during the lectures through class tests, assignments, tutorials and projects etc. Various classroom activities help in identification of the slow and advanced learners. To meet the need of both the types of learners, precise teaching-learning methodologies are then discussed and implemented. Several teaching- learning methods are being developed by the fusion of traditional teaching methods and new age technological methods, which are as follows.

Activities undertaken for slow learners:

1. Extra coaching and individual guidance from the subject teacher
2. Guide them to solve previous years university question papers.
3. Continuous evaluation through various activities.
4. Providing study material which can be understood easily

Activities undertaken for advanced learners:

1. Open access facility in the library
2. Advanced study materials are provided to these students.
3. Motivate them to participate in quiz competitions, seminars and group discussions.
4. Making them practice to solve twisted questions in order to enhance their problem solving capacity.

File Description	Documents
Link for additional Information	<a href="https://sirptsciencecollege.org/student-corner/">https://sirptsciencecollege.org/student-corner/</a>
Upload any additional information	<a href="#">View File</a>

### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
902	19

File Description	Documents
Any additional information	<a href="#">View File</a>

### 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The institute continuously and consciously working towards growth of students. Experiential learning is facilitated by industrial visits, project work and participation of students in various activities. Different seminars, expert talks and other activities are organized to encourage and motivate students to become real participants rather than becoming passive recipients. Field trips and educational tours are organized by some of the departments in order to provide understanding of that particular place and people.

The college has well equipped computer labs which is used to conduct practical classes of Mathematics. During online mode of teaching-learning practices, teachers have explored various learning platforms like Google Meet, Zoom and Microsoft teams. Study materials were also shared through different media like Google Classroom, E-Mail, Blogs, WhatsApp, etc.

Guest lectures, various competitions and other activities are organized during the semester to involve students and help them to exhibit their talents. Internal assessment system is very well planned which encourage students to work and grow independently.

College actively works towards cultivating an intellectually stimulating learning environment wherein students are trained to develop their innate talent and realize their potential to the



maximum. A series of events, talks, workshops, field trips, seminars, and webinars are organized to provide beyond the classroom exposure and hands-on experience to students for their holistic growth and overall well-being.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://sirptsciencecollege.org/student-corner/">https://sirptsciencecollege.org/student-corner/</a>

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The institute has a Wi-Fi enabled campus which keeps everyone connected and updated. Whatsapp groups have been created for various study groups of different semesters. Through which all the information regarding classes, time-table, syllabus, other curricular and extracurricular activities is being passed to the students.

In teaching-learning processes, E-books and other study materials are being shared with students as it cuts the cost and handy to use. Department of Mathematics uses Del lab for conducting practical. All computers in lab are updated with software like Tally, MATLAB, MS office and other necessary software. ICT Enabled Teaching is in practice to make classes more exhaustive and thorough. Teachers make the best use of ICT in the classrooms and visual presentations really keep the students engaged.

Due Covid pandemic, first term has started in hybrid mode of teaching-learning processes. Teachers use to conduct online lectures on Google Meet, Zoom, Microsoft Teams, etc. e-classroom have been created for sharing study materials, announcements and also to conduct online tests. Teachers also used informative videos from YouTube, Red talks and other educational podcasts to make learning process interesting. Students are assigned different tasks which they have to represent by using PowerPoint presentations. This helped students to get habitual to the computers.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="https://sirptsciencecollege.org/infrastructure/">https://sirptsciencecollege.org/infrastructure/</a>

### 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

33

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
mentor/mentee ratio	<a href="#">View File</a>

### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Number of full time teachers against sanctioned posts during the year

13

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>

#### 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

##### 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

11

File Description	Documents
Any additional information	<a href="#">View File</a>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<a href="#">View File</a>

### 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

#### 2.4.3.1 - Total experience of full-time teachers

16

File Description	Documents
Any additional information	<a href="#">View File</a>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

## 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The Institute follows the University rules and guidelines to conduct the Internal Assessment which is based on attendance (5 Marks), assignment/Seminar (5 Marks), and internal exam test papers (20 Marks). Two internal Assessment tests (IA) are conducted as prescribed in the curriculum. All of these together constitute an integral part of Internal Examination which is carried out in a well-planned and systematic manner. Emphasis is given to Continuous Assessment during the academics by the respective departments. The college has formed an internal exam committee which comprises a coordinator and other 5 members. The Institute internal exam committee works as a link between the departments and the University. Students are informed the examination dates well in advance through notice board and website. Teachers make sure that all students are familiar with the internal assessment evaluation criteria in order to maintain transparency. Internal test answer books are made available to students on demand. Once the evaluation is done, then the marks are shared with the students and also entered in university portal very carefully so that any discrepancy

does not arise. Students are also given chance of re-test in case if they can not clear the exam or remain absent due to some reasons.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://sirptsciencecollege.org/about-us/committee/">https://sirptsciencecollege.org/about-us/committee/</a>

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

The internal assessment includes various parameters like class tests, assignments, attendance and internal test. The institute has precise system to arrange and evaluate the exam in a planned systemic manner. The institute always works towards maintaining the transparency in the internal evaluation system. After internal exam, the final Internal Assessment marks are reviewed by the Departments and exam results are being displayed on notice board. If any grievances arise, very first it is approached to the departmental level. The evaluated answer sheets are being shared with the student and rechecked by the in-charge faculty of that particular paper in presence of the student. Distressed students also have the option of taking up the matter with the heads of the respective departments. Even after that also grievances do not resolve, the case is taken to the college level where principal, coordinator of exam committee and head of the department deal with the situation. Students can clarify any doubts regarding evaluation, in person, with the teacher. Re-tests are conducted for students who were absent during exams due to genuinely unavoidable conditions. The answer scripts are retained in the departments for safe keeping, for a year anticipating issues that may arise in the future.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://sirptsciencecollege.org/syllabus/">https://sirptsciencecollege.org/syllabus/</a>

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Being an affiliated institute, Sir P.T. Science college follows the course of HNGU, Patan. For an effective teaching-learning process,

it is important that teachers and students both are familiar with the programme specific outcomes and course outcomes of the programmes offered. It also helps the faculty to plan for entire teaching process. Through following modes, the students and faculty members made aware of the learning outcomes.

- The course curriculum of each subject specified expected learning outcomes and it is shared with students and teachers through university syllabus which is available on the college and university websites.
- Individual faculty members prepare their semester plan in the beginning of every semester for the papers taken care by them. This practice helps to achieve the stated learning outcomes in time.
- In the beginning of semester, an interactive session has been conducted by the college principal to orient students about the learning outcomes of the program.
- The college encourages teachers for their participation in workshops, seminars, conferences and FDPs to enrich them to attain the outcomes while teaching learning in the classes.
- Successful alumni students are also invited to interact with both students and teachers at specific events and meetings where they share how their individual course shaped their career.
- Many teachers are also the members of Board of Studies; thus, the process of learning outcome awareness takes place smoothly and improve the quality of teaching learning

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://sirptsciencecollege.org/syllabus/">https://sirptsciencecollege.org/syllabus/</a>
Upload COs for all courses (exemplars from Glossary)	<a href="#">View File</a>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Our College has adopted outcome based education mechanism to ensure the attainment of course outcome and program outcomes. The objective and outcomes are properly mapped for testing and evaluation of students so that Programme specific outcomes (PSO's) are attained through the competency mapping in terms of knowledge and skills. The Departments adopt both direct and indirect methods of assessment to ensure attainments of Programme outcomes (PO's) and

course outcomes (CO's). Direct Assessment methods · Semester Test · Projects Internal Test · Assignments The score of this assessment is taken into account for evaluation course outcomes CO's. Indirect Assessment Methods Feedbacks · Alumni survey · Co-curricular activities · Extracurricular activities · Feedback mechanism is used to improve Teaching learning process in outcome based education. Internal assessment is the requirement of the continuous assessment and is essential for the fulfillment of the course outcomes (CO's) and PO's. There is an internal examination committee that deals with the effective implementation of the evaluation reforms regarding the attainment of course outcomes and programme outcomes. The committee initiates a few steps such as Unit Tests, Field Survey, Study Tours, Practical Work, Seminars, and Internships etc. Besides, Institute also tries to attain the course outcomes and program outcomes by conducting the activities such as cultural activities, N.S.S, NCC, Career Counseling, Finishing School, Scope Personality Development Program, and Communication Skills, organizations of Scholarly Lectures Health Awareness Programs etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://sirptsciencecollege.org/syllabus/">https://sirptsciencecollege.org/syllabus/</a>

### 2.6.3 - Pass percentage of Students during the year

#### 2.6.3.1 - Total number of final year students who passed the university examination during the year

386

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://ngu.ac.in/ExamResult.aspx">https://ngu.ac.in/ExamResult.aspx</a>

### 2.7 - Student Satisfaction Survey

#### 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may

**design its own questionnaire) (results and details need to be provided as a weblink)**

<https://sirptsciencecollege.org/student-corner/feedback/>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

**3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

**3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

00

File Description	Documents
Any additional information	<a href="#">View File</a>
e-copies of the grant award letters for sponsored research projects /endowments	<a href="#">View File</a>
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

**3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year**

**3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year**

00

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Supporting document from Funding Agency	<a href="#">View File</a>
Paste link to funding agency website	<a href="#">NA</a>

**3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year**

**3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year**

13

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.2 - Research Publications and Awards

#### 3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

##### 3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

03

File Description	Documents
Any additional information	<a href="#">View File</a>
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

#### 3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

##### 3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

00

File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

**The student volunteers visit neighboring localities and conduct**



various activities regularly. Extension activities in the neighborhood community in terms of impact and sensitizing students to social issues and holistic development. Sir P.T. Science College organizes and participates in various extension activities with a dual objective of not only sensitizing the students about various social issues but also contribute to the community and strengthen community participation.

The NCC, NSS and SSIP college units take part in various initiatives like

1. Blood donation camps
2. Swachh Bharat initiatives
3. Covid-19 Awareness
4. Saksharata awareness Program
5. Energy awareness Program
6. Yoga Day
7. Awareness programs on AIDS prevention
8. Social Entrepreneurship

File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/district-community-science-center-aravalli/">https://sirptsciencecollege.org/district-community-science-center-aravalli/</a>
Upload any additional information	<a href="#">View File</a>

**3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year**

**3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year**

02

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of awards for extension activities in last 5 year(Data Template)	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>

**3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year**

**3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

**13**

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<a href="#">View File</a>

**3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year**

**3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

**2990**

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

**3.4 - Collaboration**

### 3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

12

File Description	Documents
e-copies of linkage related Document	<a href="#">View File</a>
Details of linkages with institutions/industries for internship (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

#### 3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

12

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<a href="#">View File</a>

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Institute has adequate physical and academic facilities required as per University Grant Commission guidelines, Education department Government of Gujarat and HNGU Patan, to run the different programs. The Classrooms, Laboratories and Seminar Halls are well equipped along with computing system and Internet facility. Our Institute is well equipped with full Wi-Fi so that our students get a more decent education besides the building, the college has spacious playground for sports activities. The college has cultivated an atmosphere

providing the importance to Extra Curricular and support services organized by departments of NSS and NCC.

The College has a lake for water storage under rain water harvesting scheme. The college campus is maintained with cleanly and neatly atmosphere.

- Well-furnished 10 classrooms.
- 06 ICT enabled classrooms.
- Well-equipped 04 Chemistry, Botany, Physics, Maths, Micro laboratories and one computer lab also.
- Spacious seating arrangements with the qualitative furniture.
- Cleanliness, light and ventilation facilities are maintained in the classroom and laboratories. Black Boards, White Boards and Green Boards are available in the classrooms.
- A well-furnished computerized administrative office along with ICT enable cabin of the Principal.
- Well ventilated Auditorium and Seminar Hall with ICT facilities.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sirptsciencecollege.org/infrastructure/">https://sirptsciencecollege.org/infrastructure/</a>

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The College has facilities for sports and games and cultural activities. Even though there is a specific play ground with indoor-outdoor stadium. The College situated in the heart of the town, the students use a small patch of open space inside the campus for playing Khokho, Kabaddi and even for practicing Hockey and football. There is a badminton court in the College campus. The College has a well equipped gymnasium. The College has a yoga centre for which the students uses the stage of the college which has a roof. The institution conducts various cultural activities like Dance, Song, One Act Play, Essay, Debate, Recitation, Quiz, Extempore, Creative Writing, Fine Arts, Rangoli, Mehendi, and all such activities are conducted on the big and open stage inside the campus. There is enough scope for staging cultural activities in this College. Equipments and accessories required for conducting all such activities like sound system with speakers and screens and costumes

are available in the College.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sirptsciencecollege.org/">https://sirptsciencecollege.org/</a>

#### 4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

8

##### 4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

8

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sirptsciencecollege.org/infrastructure/">https://sirptsciencecollege.org/infrastructure/</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

#### 4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

##### 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

### 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The college has biggest library Hall. Library has a huge collection of Text books, Reference books and others books. The reading room is well furnished to accommodate 50 students at a time and provides conducive environment for study. A visitor record is maintained for students and faculty members, New Arrivals of books and journals are displayed on rack. The library has under CCTV surveillance Cameras.

The library has developed the database of its own collection through the Soul 3.0 software. Library is fully computerized with barcode-based issue-and return process, online public access catalogue (OPAC) facility is made available in the central library. Soul 3.0 software which is used students and faculty member for search of books by Title, Author, Subject name etc.

**E-Resources:** The library is a member of N-list consortia of information library network (INFLIBNET) under this consortia library provides more than 3135000 + e-books and 6000 + e-journals to students and faculty member. Internet and full Wi-Fi facility with computer system. CD's, DVD, CD-ROM databases, scanner, printer available in the library.

**Library Automation:** All the active book collection is update in the Soul software database is available for students and faculty members. The issue and return of book have been activated in the library software.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://sirptsciencecollege.org/infrastructure/">https://sirptsciencecollege.org/infrastructure/</a>

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**      **A. Any 4 or more of the above**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

#### 4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

##### 4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

0.59259

File Description	Documents
Any additional information	<a href="#">View File</a>
Audited statements of accounts	<a href="#">View File</a>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

#### 4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)

##### 4.2.4.1 - Number of teachers and students using library per day over last one year

3002

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of library usage by teachers and students	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

##### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Computer lab is well-equipped with branded PC's adequately supported by 40 Mbps Broadband line for internet connectivity. It is also equipped with a wide range of licensed system software and application software. The entire Lab is connected with LAN. Computer labs are well connected to the internet help students and faculty to

carry out their academic and other work. Lab assistant is available to support students and faculty in their queries. Computer Lab equipped with Latest Software Matlab. The institute has total 85 computers.

#### LAN facility:

Admin office and Computer lab is well-equipped with LAN facilities.

#### Wi-Fi facility:

The College also provides free NAMO Wi-Fi 40 Mbps speed for students and faculty to make maximum use of internet in their education. Teachers also use Wi-Fi to make teaching more interesting. The library and computer lab are equipped with Wi-Fi.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sirptsciencecollege.org/infrastructure/">https://sirptsciencecollege.org/infrastructure/</a>

#### 4.3.2 - Number of Computers

85

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Student – computer ratio	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution B. 30 - 50MBPS

File Description	Documents
Upload any additional Information	<a href="#">View File</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure



#### 4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

##### 4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

13.81623

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Audited statements of accounts.	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

1. **Laboratories** : Each laboratory has one teacher as lab incharge, a Lab Assistant and attendant. Lab in-charge is responsible to maintain and upgrade the laboratory with necessary equipments from time to time to cope with change in the syllabus. Dead stock verification (Physical Verification) is carried out to verify working/nonworking/missing equipments etc. Preventive maintenance and performance monitoring is carried out. Every laboratory assistance keeps the record of utilization of equipments, computers and other required material .

2. **Library**: Librarian with supporting staff focus on the availability and utilization of instructional material in teaching and learning process. After stock verification, Librarian will prepare the report on the same and utilization of books by the students and staff.

3. **Sport complex**: The sports equipments are issued to the students as per the schedule of the events by physical instructor . If any equipments get faulty sports instructor submits proposal for maintenance.

4. **Class Rooms**: Class rooms are allocated to all departments along with necessary ICT tools. The class rooms are utilized as per the time table of the department and are cleaned on daily basis monitored by institute supervisor. Principal and all HODs also monitor the cleanliness in the class rooms.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sirptsciencecollege.org/">https://sirptsciencecollege.org/</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

##### 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

438

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

#### 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

##### 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

438

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

**5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills**

**A. All of the above**

File Description	Documents
Link to institutional website	<a href="https://sirptsciencecollege.org/">https://sirptsciencecollege.org/</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

**5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year**

**138**

**5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year**

**1565**

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

**A. All of the above**

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

06

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

416

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of student progression to higher education	<a href="#">View File</a>

### 5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

#### 5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations)

**examinations) during the year**

0

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**5.3 - Student Participation and Activities****5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year****5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

3

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms )

The institute believes in giving equal opportunity to the students in supporting the college faculty in running the affairs of the college. For this, the college endeavors to provide them with opportunities to participate in various academic and administrative bodies. Student Council of the college is an elected body and always joins hands with faculty members and college administration to ensure overall development of the college. Student Council organizes different cultural programmes to observe important days such as "Swami Vivekananda's birthday", "Republic Day", etc. in the college campus. Students' council organizes annual college exhibitions in

the college campus, which also involves an interdepartmental competition and thereafter prize distribution through proper judgement by invited eminent persons of the locality.

SRC (STUDENTS' REPRESENTATIVE COUNCIL) is a student body of the college consisting of student representatives from all the branches.

Aims and objectives of SRC are as follows:

- To promote friendship and respect among fellow students and teachers.
- To promote co-curricular and extracurricular activities by providing the platform.
- To promote an environment conducive to educational and personal development.
- To actively participate in the conduction and organization of various functions.

File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/co-curricular/">https://sirptsciencecollege.org/co-curricular/</a>
Upload any additional information	<a href="#">View File</a>

### 5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

#### 5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

03

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template)	<a href="#">View File</a>

**5.4 - Alumni Engagement**

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

There is a Non- registered Alumni Association OSA Sir P.T. Science College, Modasa that contributes Prize distributions to promote students in various subjects.

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(?????????????????????????)

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File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/alumni-association/">https://sirptsciencecollege.org/alumni-association/</a>
Upload any additional information	<a href="#">View File</a>

**5.4.2 - Alumni contribution during the year (INR in Lakhs) E. <1Lakhs**

File Description	Documents
Upload any additional information	<a href="#">View File</a>

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The college follows its vision and mission to serve better for students. The governance of the college matches vision and the mission of the college. Our vision and the mission are as follows:  
**OUR MISSION** To provide students with an environment for the all-round development of their mental, physical, aesthetic, social, and spiritual potentials, together with the attitudes of integrity, hard-work, honesty, fairness and tolerance, so that they give of their very best. Excellence in these fields is to be interpreted in terms of putting the skills developed in each at the service of the socially discriminated groups in our country with a view to setting up a society where all have equal opportunity as children of god.  
**OUR VISION** To inculcate the students to analytical and compassionate, intellectually aspirant and reflective synthesizing scientific temperament with humanistic wisdom and ethical values that builds spirit of humanity. Annual Quality Assurance Report of SIR P. T. SCIENCE COLLEGE OBJECTIVES  
 1. To be an ideal temple of higher learning in North Gujarat region  
 2. To provide value based holistic education  
 3. To inculcate the spirit of excellence in all areas of life

File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/about-us/vision-goal/">https://sirptsciencecollege.org/about-us/vision-goal/</a>
Upload any additional information	<a href="#">View File</a>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

**Internal Decentralization:** - The Principal given freedom to plan academic activities for the smooth conduct and continuous progress of the college both for the Teaching and Non teaching aspects of



college functioning. - IQAC has the freedom to formulate quality policies and its implementation discussed and planned at the several meetings conducted in the year.

- HODs and Coordinators of Departments have the freedom to plan, implement, finalize and shape activities in view of the available resources by conducting department meetings. -

Committee meetings: Drawing participatory action plans, implementation and reflection on the same for improvement/innovation under the leadership of the Convener. - Staff Meetings: A large number of issues are discussed during staff meetings, giving the scope for collective thinking and decision making. - Faculty members have contributed in a big way in internalizing quality policy due to openness in working at all levels and free access to the Principal Participatory Management: The college follows the principle of Participatory Management. The defining, allotting and communicating of responsibilities happen concomitantly in the meet.

File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/about-us/committee/">https://sirptsciencecollege.org/about-us/committee/</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The Institute's quality policy is well conveyed from its vision and mission statements. Strategic plan and action plan are designed in such a manner that this quality policy is driven and deployed during every process. Each process is regularly reviewed by a monitoring mechanism.

Strategy to develop competences to serve the ever changing needs of the industry & society and strategy to empower the faculty, staff and aspiring engineers with essential technical knowledge and skills:

- Arranging industrial visits, in-plant trainings and guest lecture for students. Organizing orientation programs, courses related to the curriculum.

- Applying the innovative teaching learning methods such as Cooperative learning, Group discussions and Seminars.

Strategy to strengthen collaborative research and consulting environment with industry and other institutes:

- Forming MoUs with industries and other institutes.
- Appreciating the research of students/ faculty.
- Motivating the students and faculty for research by organizing technical competitions and also presenting papers in conferences.

Strategy to inculcate social and ethical values:

- Establishing NSS/NCC cell and organizing various social programs/ activities through this cell.
- Establishing NCC cell organizing blood donation camp and other activities through this cell.

Strategy to implement Green Initiatives in the Campus:

- With the help of NSS/NCC cell of the college,

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://sirptsciencecollege.org/about-us/committee/">https://sirptsciencecollege.org/about-us/committee/</a>
Upload any additional information	<a href="#">View File</a>

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

With the hands-on experience of the management, the Institutional Management is designed in a scientific way with transparency to get the optimum results out of it. A hierarchical sets up is established from top management to down the level clearly demarking the Duties, Responsibilities, Accountability and Authorities at every stage.

SPTSC has been established in 1960. It has a Governing body to monitor and achieving the vision and mission of the institution. It has an effective organizational structure which monitors and improves the institution. The organizational structure of the

institution is given below.

#### Governing Body:

The Institution has a Governing Body. It is a Policy making body of the Institution and meets frequently and discusses the agenda prepared by the Principal. It reviews the performance of the institution and decisions taken in the previous meeting and also approves the policy decisions. The budget of the current academic year is finalized. All new

#### Institute Level Committees:

proposals are discussed and decisions is taken.

<https://sirptsciencecollege.org/about-us/committee/>

File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/about-us/committee/">https://sirptsciencecollege.org/about-us/committee/</a>
Link to Organogram of the Institution webpage	<a href="https://sirptsciencecollege.org/about-us/committee/">https://sirptsciencecollege.org/about-us/committee/</a>
Upload any additional information	<a href="#">View File</a>

**6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination**

**A. All of the above**

File Description	Documents
ERP (Enterprise Resource Planning) Document	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Teaching Non-teaching Students Govt. Group Insurance scheme Govt. Group Insurance scheme Govt. Group Insurance For health faculties institute MOU Dr.Rasiklal Shah Sarvajanik Hospital, Modasa For health faculties institute MOU Dr.Rasiklal Shah Sarvajanik Hospital, Modasa For health faculties institute MOU Dr.Rasiklal Shah Sarvajanik Hospital, Modasa Credit Society Credit Society Finacely support for Annual Quality Assurance Report of SIR P. T. SCIENCE COLLEGE education fee needy students.

File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/student-corner/scholarship/">https://sirptsciencecollege.org/student-corner/scholarship/</a>
Upload any additional information	<a href="#">View File</a>

**6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year**

**6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year**

00

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

### **6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year**

#### **6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year**

00

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<a href="#">View File</a>
Reports of Academic Staff College or similar centers	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

### **6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)**

#### **6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

00

File Description	Documents
IQAC report summary	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

### 6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

SPTSC strictly follows the UGC Regulations on Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education-2010" (Regulation No. F.3-1/2009 dated June 30, 2010), together with all amendments made therein from time to time, for its teaching and non-teaching staff. The performance of each employee is assessed annually after completion of one year of service. The objective is not only to objectively evaluate the performance as per established norms, but also to identify potential aspects for improvement that can eventually lead to further progress and growth of the employee. The salient features of the performance appraisal system are as follows: Teaching Staff

a) The performance of each faculty member is assessed according to the Annual SelfAssessment for the Performance Based Appraisal System (PBAS) .

b) Promotions are based on the PBAS proforma for UGC Career Advancement Scheme (CAS) that is based on the API score.

c) The institute undertakes a wide range of activities besides academics, for which faculty members are assigned additional duties and responsibilities, which are mostly voluntary. The Institute accords appropriate weightage for these contributions in their overall assessment.

File Description	Documents
Paste link for additional information	<a href="https://www.rascheguj.in/GovernmentResolutio">https://www.rascheguj.in/GovernmentResolutio</a>
Upload any additional information	<a href="#">View File</a>

## 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The SPTSC conducts regular financial audits. The institute has a formal mechanism for internal and external audits. The accounts are regularly audited to ensure financial compliance. Internal Audit: The internal audit is a continuous process. The finance committee and the Qualified Auditors from external resources have been appointed and a team of staff under them do a methodical verification on quarterly basis. The team verifies all payments, receipts, vouchers of the cash transactions, ledgers and cash book. External Audit: The external auditor/agency appointed by the college performs audit of the financial statements of the college. The financial records are audited by qualified chartered accountants at the end of each financial year. The financial records are certified i.e., income and expenditures, balance sheet and prepared notes to accounts are certified. The Institution publishes audited financial statements on the institutions website as information for the concerned people.

File Description	Documents
Paste link for additional information	<a href="https://www.rascheguj.in/GovernmentResolutio">https://www.rascheguj.in/GovernmentResolutio</a> <a href="#">n.aspx</a>
Upload any additional information	<a href="#">View File</a>

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

00

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<a href="#">View File</a>

#### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The accounts maintain in Telly software and entries account are monitored by authorities. There is a mechanism of checking, rechecking and crosschecking of accounts by the authorities. Besides, an arrangement is made by the management for internal audit at least two times a year by C.A. In the case of spending of UGC grant, there is IQAC, Finance Committee and Library Committee takes a decision. All purchases are done through tender system. The external audit is also done by the state government periodically. The grant of state government is finalized only after the audit.

File Description	Documents
Paste link for additional information	<a href="https://www.rascheguj.in/GovernmentResolution.aspx">https://www.rascheguj.in/GovernmentResolution.aspx</a>
Upload any additional information	<a href="#">View File</a>

### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

1. Prepare Academic Calendar for Better academic performance.
2. Digital College Digital India
3. Teaching and Non Teaching Training
4. State Level Competition on Innovative Science Demonstration for Teachers and Science Communicators
5. Innovation Based New courses after graduation and entrepreneurship
6. Shodh One Day State level Seminar
7. Innovation Based New courses after graduation and entrepreneurship
8. One day seminar on IPR Introduction for Aravalli schools Students
9. Boot Camp Four day Workshop On Science Technology and Innovation
10. Workshop on Innovation in Technology



File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/igac/">https://sirptsciencecollege.org/igac/</a>
Upload any additional information	<a href="#">View File</a>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC holds meetings periodically: With the Heads of the Departments every month under the chairmanship of principal to review the progress of academic activities such as, the number of classes held, syllabus covered in subject, Internal Examinations conducted and teaching diaries are verified with annual plan and also to identify, bottlenecks, if any, in administering various programmes. With administrative staff to review the progress in respect of college administration and steps taken / to be taken for improvement. IQAC conducts periodic review of the academic and administrative functioning. Further, the IQAC collects feedback information from students on Teaching - Learning performance at the end of each semester. The information obtained is analyzed and steps to be taken for necessary improvements are passed on to the concerned departments. The Learning - Outcomes are reviewed after conducting of Internal Examinations and it calls for a one-on one meeting with the faculty of each department to make an assessment of their performance. It evolves mechanism to record and monitor the performance of each student through Concerned Departments.

File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/igac/">https://sirptsciencecollege.org/igac/</a>
Upload any additional information	<a href="#">View File</a>

**6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

**A. All of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://sirptsciencecollege.org/student-corner/feedback/">https://sirptsciencecollege.org/student-corner/feedback/</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender sensitization in order to create equality and to create a safe and free space for female members of the college is maintained through various curricular and co-curricular activities. CWDC organizes various activities throughout the year.

These activities are more attentive to issues relevant to women in the 21st century, especially those of mental health, sexual identities, and sexual harassment in the workplace. Several societies and departments came together to organize a wide range of events and activities to promote mental health and well-being, and to impart education that is empowering.

Not just CWDC, but NSS also plays a major role in creating equal environment for boys and girls. Various activities of NSS creates a platform where boys and girls can perform equally. During the 10 days of NSS camp, activities like cooking, cleaning and maintaining discipline is equally carried out by boys and girls both.

CCTV cameras have been fixed in prominent places like campus corridors, main campus buildings and common places. Statutory committees like the Anti-Sexual harassment committee, Women's Cell, and Grievance Redressal Cell are constituted as per rules and regulations of Statutory Authorities and working effectively. There is a Girls' Common Room in the ground floor of the college. A Sanitary pad vending machine and used sanitary pad destroyer has been placed in that room.

File Description	Documents
Annual gender sensitization action plan	<a href="https://sirptsciencecollege.org/co-curricular/">https://sirptsciencecollege.org/co-curricular/</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://sirptsciencecollege.org/co-curricular/">https://sirptsciencecollege.org/co-curricular/</a>

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment** **A. 4 or All of the above**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management**

**The institute has taken conscious efforts to enhance and nurture the eco-friendly environment and always strives for a sustainable environment on the campus.**

**The Institute has taken all initiatives in line with the Swachha Bharat Abhiyan to sensitize its students and staff through different activities initiated and performed by the Maintenance and Beautification Committee and the NSS volunteers.**

**The college takes measures to make the campus a plastic-free zone. Enough garbage bins are placed inside the campus area to ensure that nothing is littered around. Students are made aware of the importance of a plastic free world so that they keep the practice not only within the college campus but in their homes and everywhere.**

**Students are encouraged to make artefacts and handicrafts using**

recycled products when they display their handmade products in college exhibitions.

There is a rainwater harvesting System in the college which is a sustainable process that helps in preserving water for future needs. Water scarcity is a major concern in today's scenario. The process of rainwater harvesting is a good way to conserve water.

Departmental and student level seminars and sensitization programmes have been organized on the importance of water and how to minimize, reuse and recycle liquid waste.

The science laboratories follow the potential hazards and appropriate waste disposal procedures. Acidic or basic solutions are neutralized and if they contain toxic cations, they are collected for disposal as hazardous waste.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="https://sirptsciencecollege.org/infrastructure/">https://sirptsciencecollege.org/infrastructure/</a>
Any other relevant information	<a href="#">View File</a>

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus** **B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:** **A. Any 4 or All of the above**

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. Landscaping with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>

### 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	<a href="#">View File</a>
Details of the Software procured for providing the assistance	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The institute efforts the best in order to provide an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. The merit based enrolment system provides equal opportunity for the students with different socio-economic backgrounds for an affordable and quality education. Besides that institution also have reserved seats as per the reservation rules on an inclusive basis incorporating SC, ST, Differently abled, backward communities, minority communities, and students from outside states. Some seats are reserved for Cultural and Sports quota with Scholarships are instituted for the deserving students

College is having students from different religions and cultural backgrounds and institution is also open to celebrate festivals of different religion and culture. Along with this all languages are also given equal importance. Celebration of Republic day and Independence Day with cultural programs also play an important role in adding social harmony among students. Scholarships as per Government rules are given to the SC/ST/ OBC students for their upliftment and inclusive progress in the world of education. Awareness programs are held on a regular basis by the NSS and IQAC promoting cultural diversity and inculcating the spirit of inclusion.

The college also organized multiple events for the 75th year of independence under the banner of Azaadi ka Amrit Mahotsav that enabled an exploration of Independent India's development from a multidisciplinary perspective.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

At the beginning of new semester, an orientation program is organized for new students in order to make them familiar to their responsibilities and rights. Through this program it is conveyed that students are expected to behave ethically and for them all important committees like Anti Ragging cell, Grievance Redressal and Anti Sexual Harassment Cell are active and functioning.

Various days are celebrated like Teachers' Day, Independence Day, Republic Day, Women's day and International Mother Language Day etc. to instill values in students. Institute also put efforts to sensitize students for environment. As a part of it college has initiated plastic free campus movement. The college campus is kept pollution free and awareness programmes are held on the importance of understanding environmental conservation in a responsible manner.

Institution has National Service Scheme (NSS) unit where students engage in diverse community service programs. The National Cadet Corps (NCC) unit of the college is dedicated to creating a 'sense of patriotic commitment' for national development.

The college believes that promoting religious harmony is very important to maintain peace in our diverse society. All religion, caste and languages are respected equally and students are taught the importance of building up a democratic outlook. We attempt that all employees and students of the college share a promise to being accountable citizens of the country.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>



**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff** **A. All of the above**

**4. Annual awareness programmes on Code of Conduct are organized**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Sir P. T. Science College, Modasa is committed to promote ethics and values amongst students and faculty to encourage the same, College organizes National festivals as well as Anniversaries for the great Indian Personalities this include. Every year our institute organizes the national festivals and birth / death anniversaries of the great Indian personalities.

26th January Republic Day - One of the colleges on the college campus is given the responsibility to celebrate the Republic Day. In which the guest is invited to hoisting the flag by the best NCC student.

The Women's Cell of the college celebrates the International Women's Day (8th March) by inviting eminent speakers who shed light on the relevance of commemorating this day.

15th August Independence Day - Independence Day is celebrated on our college campus. The best students of the campus are also honored. This special parade is also organized by NCC students. Cultural



activities related to independence movement are exhibited.

5th September (Dr. Sarvpalli Radha Krishnan Birth Anniversary) – On 5th September, we celebrate Teacher's Day with great passion. The students organize a program for the teachers.

International Mother-language Day is observed on 21st February through various cultural and academic programmes, organizing tableaux and exhibitions to pay respect to the significance of the day.

College also celebrated Yoga Day on 21st June by organizing an online International Workshop on Yoga.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

### A. FINISING SCHOOL

### B. DISTRICT COMMUNITY SCIENCE CENTER, & SODH INCUBATION CENTER STUDENT START UP AND INNOVATION POLICY (SSIP)

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

" To provide students with an environment for the all-round development of their mental, physical, aesthetic, social, and spiritual potentials, hard-work, honesty and tolerance. Excellence

in these fields is to be interpreted in terms of putting the skills developed in each at the service of the socially discriminated groups in our country with a view to setting up a society where all have equal opportunity as children of god." Our college mission with this spirit of sincerity, we believe in high standards of academic, professional, and societal performance.

We believe that college life is not all about academics, games, friends, and fun. It is also about learning to interact with other people, being aware of social, environmental, science, gender issues and inequities in the society. We provide an opportunity to every student to contribute to make the society in which they live a better place and to grow as better individuals.

To inculcate the students to analytical and compassionate, intellectually aspirant and reflective synthesizing scientific temperament with humanistic wisdom and esthetical values that builds spirit of humanity. In line with its vision of working towards the socio-economic development of the country, the SPTSC has taken utmost care to give back to the community. Throughout the year, the NSS unit undertakes a plethora of events ranging from street plays, cleanliness drives, tree plantation drives, donation drives, waste management drives, gender equity, field visits and many more.

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Sir P. T. Science College, Modasa is an affiliated institution with Hemchandracharya North Gujarat University, Patan and follows the syllabus set by the parent University. Institution's own academic calendar of events is prepared and uploaded on college website. The college streamlined within the established academic structures in order to provide quality education along with the holistic development of the students.

Academic progressions are reorganized, with timetable, workload and other supporting administrative tasks, also teaching-learning and evaluation plans are strictly followed according to the Academic Calendar. All departments prepare their own work plan for the term and make sure it is completed within the stipulated time. The classes were conducted both in online and off-line mode during 2021-22 and regularly monitored by the Head of the various Departments.

Through various interactive activities like group discussion, quiz, debates, the students are provided with practical insight into the curriculum which help them to improve their intellectual skills, such as critical analysis, problem solving, evaluation and synthesis.

Student's performance is continuously monitored through Internal assessment test and assignments. The institution tries to integrate the suggestions of all its stakeholders in to the functioning. Feedback forms are thoroughly analysed and steps taken for quality enhancement.

Principal conducts meetings with Teacher-In-Charge(s), faculty members, Convenors of committees and non-teaching staff to ensure smooth execution of scheduled activities. The departments also hold regular meetings to assess the covered curriculum and discuss the issues faced by the students and teachers.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://sirptsciencecollege.org/syllabus/">https://sirptsciencecollege.org/syllabus/</a>

### 1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Before the commencement of the semester, Sir P. T. Science college prepare own academic calendar based on the declared calendar of the parent university (HNGU, Patan). University provides demarcated schedule for teaching, examination, semester break and vacations to ensure smooth and efficient functioning of its teaching and administrative processes. Within the context, the college prepares its own calendar which includes the dates for internal examinations, seminars, expert talks and other cocurricular and extra-curricular activities for an all-round development of students. Both calendars are uploaded on college website.

The class timetable for the semester is prepared by concerned departments. The Principal and Heads of Departments keep the track and ensure that the schedule of curriculum delivery is being followed as per the calendar. An Examination committee is formed at the college level which monitors the overall internal assessment process and the implementation of it reviewed by the principal regularly.

Internal assessments are conducted periodically. Implementation of the internal assessment process is based on the Internal Assessment Exam Committee (IAEC), which is formed at the college level and monitors the overall internal assessment process. Assessment criteria includes two internal assessment exams, assignments, presentations, class room performance and mock practical exams before the university exam. The IA marks are uploaded using HOD's portal. Transparency is maintained as it is displayed once it is uploaded.

File Description	Documents
Upload relevant supporting documents	<a href="#">View File</a>
Link for Additional information	<a href="https://sirptsciencecollege.org/about-us/academic-calender/">https://sirptsciencecollege.org/about-us/academic-calender/</a>

**1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University**

**A. All of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.2 - Academic Flexibility

**1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented**

**1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented**

8

File Description	Documents
Any additional information	<a href="#">View File</a>
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

**1.2.2 - Number of Add on /Certificate programs offered during the year**

**1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)**

01

File Description	Documents
Any additional information	<a href="#">View File</a>
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

**1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year**

33

**1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year**

33

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

**1.3 - Curriculum Enrichment**

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Being an affiliated Institute, the Institute follows curriculum designed by the University. The University integrates Environmental Science, Solid Waste Management, Professional Ethics, etc. into the curriculum.

For the holistic development of the students, institute organizes various activities like tree plantation, Expert talks, Blood donation camp, hygiene etc with the help of students. Both, boys and girls are made members of various committees related to academics, co-curricular and extracurricular activities.

In order to develop self-discipline, leadership skills,

organisational abilities, develop a sense of responsibility towards society and nurture, team NSS has organized 10 days residential camp at nearby village.

Different committees are formed in order to maintain college discipline and to deal with various grievances.

1. **Women Grievances Committee:** The Women Grievances Committee (WGC) is active in the institute to create confidence and better awareness about gender equity and to reinforce the rights of women in the institute. Our college feels proud that no sexual harassment incident took place in the college.
2. **Anti- Ragging Committee:** As per the guidelines of UGC, AICTE and the University, an Anti- Ragging Committee has been constituted to provide the ragging free environment. Any student can lodge a complaint without disclosing his/her identity in case of any inappropriate incident.
3. **Discipline Committee:** This committee formed by one faculty member from each department. This committee plays a vibrant role in the maintenance of campus discipline.

File Description	Documents
Any additional information	<a href="#">View File</a>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	<a href="#">View File</a>

### 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

3

File Description	Documents
Any additional information	<a href="#">View File</a>
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View File</a>
MoU's with relevant organizations for these courses, if any	<a href="#">View File</a>
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<a href="#">View File</a>

### 1.3.3 - Number of students undertaking project work/field work/ internships

53

File Description	Documents
Any additional information	<a href="#">View File</a>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

### 1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above
--	---------------------



File Description	Documents
URL for stakeholder feedback report	<a href="#">View File</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<a href="#">View File</a>
Any additional information(Upload)	<a href="#">View File</a>

**1.4.2 - Feedback process of the Institution may be classified as follows**

**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://sirptsciencecollege.org/student-corner/feedback/">https://sirptsciencecollege.org/student-corner/feedback/</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment Number Number of students admitted during the year

##### 2.1.1.1 - Number of sanctioned seats during the year

**435**

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

#### 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

##### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

**303**

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Maximum students in our college are coming from rural background where life is too challenging specially when it comes to the education. So, it becomes essential for the institution to identify the students who really seek extra attention. Teachers try to assess the learning levels of the students during the lectures through class tests, assignments, tutorials and projects etc. Various classroom activities help in identification of the slow and advanced learners. To meet the need of both the types of learners, precise teaching-learning methodologies are then discussed and implemented. Several teaching- learning methods are being developed by the fusion of traditional teaching methods and new age technological methods, which are as follows.

Activities undertaken for slow learners:

1. Extra coaching and individual guidance from the subject teacher
2. Guide them to solve previous years university question papers.
3. Continuous evaluation through various activities.
4. Providing study material which can be understood easily

Activities undertaken for advanced learners:

1. Open access facility in the library
2. Advanced study materials are provided to these students.
3. Motivate them to participate in quiz competitions, seminars and group discussions.
4. Making them practice to solve twisted questions in order to enhance their problem solving capacity.

File Description	Documents
Link for additional Information	<a href="https://sirptsciencecollege.org/student-corner/">https://sirptsciencecollege.org/student-corner/</a>
Upload any additional information	<a href="#">View File</a>

### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
902	19

File Description	Documents
Any additional information	<a href="#">View File</a>

### 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The institute continuously and consciously working towards growth of students. Experiential learning is facilitated by industrial visits, project work and participation of students in various activities. Different seminars, expert talks and other activities are organized to encourage and motivate students to become real participants rather than becoming passive recipients. Field trips and educational tours are organized by some of the departments in order to provide understanding of that particular place and people.

The college has well equipped computer labs which is used to conduct practical classes of Mathematics. During online mode of teaching-learning practices, teachers have explored various learning platforms like Google Meet, Zoom and Microsoft teams. Study materials were also shared through different media like Google Classroom, E-Mail, Blogs, WhatsApp, etc.

Guest lectures, various competitions and other activities are organized during the semester to involve students and help them to exhibit their talents. Internal assessment system is very well planned which encourage students to work and grow independently.

College actively works towards cultivating an intellectually stimulating learning environment wherein students are trained to

develop their innate talent and realize their potential to the maximum. A series of events, talks, workshops, field trips, seminars, and webinars are organized to provide beyond the classroom exposure and hands-on experience to students for their holistic growth and overall well-being.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://sirptsciencecollege.org/student-corner/">https://sirptsciencecollege.org/student-corner/</a>

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The institute has a Wi-Fi enabled campus which keeps everyone connected and updated. Whatsapp groups have been created for various study groups of different semesters. Through which all the information regarding classes, time-table, syllabus, other curricular and extracurricular activities is being passed to the students.

In teaching-learning processes, E-books and other study materials are being shared with students as it cuts the cost and handy to use. Department of Mathematics uses Del lab for conducting practical. All computers in lab are updated with software like Tally, MATLAB, MS office and other necessary software. ICT Enabled Teaching is in practice to make classes more exhaustive and thorough. Teachers make the best use of ICT in the classrooms and visual presentations really keep the students engaged.

Due Covid pandemic, first term has started in hybrid mode of teaching-learning processes. Teachers use to conduct online lectures on Google Meet, Zoom, Microsoft Teams, etc. e-classroom have been created for sharing study materials, announcements and also to conduct online tests. Teachers also used informative videos from YouTube, Red talks and other educational podcasts to make learning process interesting. Students are assigned different tasks which they have to represent by using PowerPoint presentations. This helped students to get habitual to the computers.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="https://sirptsciencecollege.org/infrastructure/">https://sirptsciencecollege.org/infrastructure/</a>

### 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

33

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
mentor/mentee ratio	<a href="#">View File</a>

### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Number of full time teachers against sanctioned posts during the year

13

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>

#### 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

##### 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

11

File Description	Documents
Any additional information	<a href="#">View File</a>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<a href="#">View File</a>

### 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

#### 2.4.3.1 - Total experience of full-time teachers

16

File Description	Documents
Any additional information	<a href="#">View File</a>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

### 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The Institute follows the University rules and guidelines to conduct the Internal Assessment which is based on attendance (5 Marks), assignment/Seminar (5 Marks), and internal exam test papers (20 Marks). Two internal Assessment tests (IA) are conducted as prescribed in the curriculum. All of these together constitute an integral part of Internal Examination which is carried out in a well-planned and systematic manner. Emphasis is given to Continuous Assessment during the academics by the respective departments. The college has formed an internal exam committee which comprises a coordinator and other 5 members. The Institute internal exam committee works as a link between the departments and the University. Students are informed the examination dates well in advance through notice board and website. Teachers make sure that all students are familiar with the internal assessment evaluation criteria in order to maintain transparency. Internal test answer books are made available to students on demand. Once the evaluation is done, then the marks

are shared with the students and also entered in university portal very carefully so that any discrepancy does not arise. Students are also given chance of re-test in case if they can not clear the exam or remain absent due to some reasons.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://sirptsciencecollege.org/about-us/committee/">https://sirptsciencecollege.org/about-us/committee/</a>

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

The internal assessment includes various parameters like class tests, assignments, attendance and internal test. The institute has precise system to arrange and evaluate the exam in a planned systemic manner. The institute always works towards maintaining the transparency in the internal evaluation system. After internal exam, the final Internal Assessment marks are reviewed by the Departments and exam results are being displayed on notice board. If any grievances arise, very first it is approached to the departmental level. The evaluated answer sheets are being shared with the student and rechecked by the in-charge faculty of that particular paper in presence of the student. Distressed students also have the option of taking up the matter with the heads of the respective departments. Even after that also grievances do not resolve, the case is taken to the college level where principal, coordinator of exam committee and head of the department deal with the situation. Students can clarify any doubts regarding evaluation, in person, with the teacher. Re-tests are conducted for students who were absent during exams due to genuinely unavoidable conditions. The answer scripts are retained in the departments for safe keeping, for a year anticipating issues that may arise in the future.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://sirptsciencecollege.org/syllabus/">https://sirptsciencecollege.org/syllabus/</a>

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Being an affiliated institute, Sir P.T. Science college follows the course of HNGU, Patan. For an effective teaching-learning process, it is important that teachers and students both are familiar with the programme specific outcomes and course outcomes of the programmes offered. It also helps the faculty to plan for entire teaching process. Through following modes, the students and faculty members made aware of the learning outcomes.

- The course curriculum of each subject specified expected learning outcomes and it is shared with students and teachers through university syllabus which is available on the college and university websites.
- Individual faculty members prepare their semester plan in the beginning of every semester for the papers taken care by them. This practice helps to achieve the stated learning outcomes in time.
- In the beginning of semester, an interactive session has been conducted by the college principal to orient students about the learning outcomes of the program.
- The college encourages teachers for their participation in workshops, seminars, conferences and FDPs to enrich them to attain the outcomes while teaching learning in the classes.
- Successful alumni students are also invited to interact with both students and teachers at specific events and meetings where they share how their individual course shaped their career.
- Many teachers are also the members of Board of Studies; thus, the process of learning outcome awareness takes place smoothly and improve the quality of teaching learning

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://sirptsciencecollege.org/syllabus/">https://sirptsciencecollege.org/syllabus/</a>
Upload COs for all courses (exemplars from Glossary)	<a href="#">View File</a>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Our College has adopted outcome based education mechanism to ensure the attainment of course outcome and program outcomes. The objective and outcomes are properly mapped for testing and evaluation of students so that Programme specific outcomes (PSO's) are attained through the competency mapping in terms of



knowledge and skills. The Departments adopt both direct and indirect methods of assessment to ensure attainments of Programme outcomes (PO's) and course outcomes (CO's). Direct Assessment methods · Semester Test · Projects Internal Test · Assignments The score of this assessment is taken into account for evaluation course outcomes CO's. Indirect Assessment Methods Feedbacks · Alumni survey · Co-curricular activities · Extracurricular activities · Feedback mechanism is used to improve Teaching learning process in outcome based education. Internal assessment is the requirement of the continuous assessment and is essential for the fulfillment of the course outcomes (CO's) and PO's. There is an internal examination committee that deals with the effective implementation of the evaluation reforms regarding the attainment of course outcomes and programme outcomes. The committee initiates a few steps such as Unit Tests, Field Survey, Study Tours, Practical Work, Seminars, and Internships etc. Besides, Institute also tries to attain the course outcomes and program outcomes by conducting the activities such as cultural activities, N.S.S, NCC, Career Counseling, Finishing School, Scope Personality Development Program, and Communication Skills, organizations of Scholarly Lectures Health Awareness Programs etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://sirptsciencecollege.org/syllabus/">https://sirptsciencecollege.org/syllabus/</a>

### 2.6.3 - Pass percentage of Students during the year

#### 2.6.3.1 - Total number of final year students who passed the university examination during the year

386

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://ngu.ac.in/ExamResult.aspx">https://ngu.ac.in/ExamResult.aspx</a>

## 2.7 - Student Satisfaction Survey

**2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)**

<https://sirptsciencecollege.org/student-corner/feedback/>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

**3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

**3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

00

File Description	Documents
Any additional information	<a href="#">View File</a>
e-copies of the grant award letters for sponsored research projects /endowments	<a href="#">View File</a>
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

**3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year**

**3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year**

00

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Supporting document from Funding Agency	<a href="#">View File</a>
Paste link to funding agency website	<a href="#">NA</a>

### 3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

#### 3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

13

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.2 - Research Publications and Awards

#### 3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

##### 3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

03

File Description	Documents
Any additional information	<a href="#">View File</a>
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

#### 3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

**3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year**

00

File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

**3.3 - Extension Activities**

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The student volunteers visit neighboring localities and conduct various activities regularly. Extension activities in the neighborhood community in terms of impact and sensitizing students to social issues and holistic development. Sir P.T. Science College organizes and participates in various extension activities with a dual objective of not only sensitizing the students about various social issues but also contribute to the community and strengthen community participation.

The NCC, NSS and SSIP college units take part in various initiatives like

1. Blood donation camps
2. Swachh Bharat initiatives
3. Covid-19 Awareness
4. Saksharata awareness Program
5. Energy awareness Program
6. Yoga Day
7. Awareness programs on AIDS prevention
8. Social Entrepreneurship

File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/district-community-science-center-aravalli/">https://sirptsciencecollege.org/district-community-science-center-aravalli/</a>
Upload any additional information	<a href="#">View File</a>

### 3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

#### 3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

02

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of awards for extension activities in last 5 year(Data Template)	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>

### 3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year

#### 3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

13

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<a href="#">View File</a>

#### 3.3.4 - Number of students participating in extension activities at 3.3.3. above during the

year

**3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

2990

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

### 3.4 - Collaboration

**3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year**

12

File Description	Documents
e-copies of linkage related Document	<a href="#">View File</a>
Details of linkages with institutions/industries for internship (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year**

**3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year**

12

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<a href="#">View File</a>

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Institute has adequate physical and academic facilities required as per University Grant Commission guidelines, Education department Government of Gujarat and HNGU Patan, to run the different programs. The Classrooms, Laboratories and Seminar Halls are well equipped along with computing system and Internet facility. Our Institute is well equipped with full Wi-Fi so that our students get a more decent education besides the building, the college has spacious playground for sports activities. The college has cultivated an atmosphere providing the importance to Extra Curricular and support services organized by departments of NSS and NCC.

The College has a lake for water storage under rain water harvesting scheme. The college campus is maintained with cleanly and neatly atmosphere.

- Well-furnished 10 classrooms.
- 06 ICT enabled classrooms.
- Well-equipped 04 Chemistry, Botany, Physics, Maths, Micro laboratories and one computer lab also.
- Spacious seating arrangements with the qualitative furniture.
- Cleanliness, light and ventilation facilities are maintained in the classroom and laboratories. Black Boards, White Boards and Green Boards are available in the classrooms.
- A well-furnished computerized administrative office along with ICT enable cabin of the Principal.
- Well ventilated Auditorium and Seminar Hall with ICT

**facilities.**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sirptsciencecollege.org/infrastructure/">https://sirptsciencecollege.org/infrastructure/</a>

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The College has facilities for sports and games and cultural activities. Even though there is a specific play ground with indoor-outdoor stadium. The College situated in the heart of the town, the students use a small patch of open space inside the campus for playing Khokho, Kabaddi and even for practicing Hockey and football. There is a badminton court in the College campus. The College has a well equipped gymnasium. The College has a yoga centre for which the students uses the stage of the college which has a roof. The institution conducts various cultural activities like Dance, Song, One Act Play, Essay, Debate, Recitation, Quiz, Extempore, Creative Writing, Fine Arts, Rangoli, Mehendi, and all such activities are conducted on the big and open stage inside the campus. There is enough scope for staging cultural activities in this College. Equipments and accessories required for conducting all such activities like sound system with speakers and screens and costumes are available in the College.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sirptsciencecollege.org/">https://sirptsciencecollege.org/</a>

**4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.**

8

**4.1.3.1 - Number of classrooms and seminar halls with ICT facilities**

8



File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sirptsciencecollege.org/infrastructure/">https://sirptsciencecollege.org/infrastructure/</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

#### 4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

##### 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

#### 4.2 - Library as a Learning Resource

##### 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The college has biggest library Hall. Library has a huge collection of Text books, Reference books and others books. The reading room is well furnished to accommodate 50 students at a time and provides conducive environment for study. A visitor record is maintained for students and faculty members, New Arrivals of books and journals are displayed on rack. The library has under CCTV surveillance Cameras.

The library has developed the database of its own collection through the Soul 3.0 software. Library is fully computerized with barcode-based issue-and return process, online public access catalogue (OPAC) facility is made available in the central library. Soul 3.0 software which is used students and faculty

member for search of books by Title, Author, Subject name etc.

**E-Resources:** The library is a member of N-list consortia of information library network (INFLIBNET) under this consortia library provides more than 3135000 + e-books and 6000 + e-journals to students and faculty member. Internet and full Wi-Fi facility with computer system. CD's, DVD, CD-ROM databases, scanner, printer available in the library.

**Library Automation:** All the active book collection is update in the Soul software database is available for students and faculty members. The issue and return of book have been activated in the library software.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://sirptsciencecollege.org/infrastructure/">https://sirptsciencecollege.org/infrastructure/</a>

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

**A. Any 4 or more of the above**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

**4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)**

**4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)**

**0.59259**

File Description	Documents
Any additional information	<a href="#">View File</a>
Audited statements of accounts	<a href="#">View File</a>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

#### 4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)

##### 4.2.4.1 - Number of teachers and students using library per day over last one year

3002

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of library usage by teachers and students	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

##### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Computer lab is well-equipped with branded PC's adequately supported by 40 Mbps Broadband line for internet connectivity. It is also equipped with a wide range of licensed system software and application software. The entire Lab is connected with LAN. Computer labs are well connected to the internet help students and faculty to carry out their academic and other work. Lab assistant is available to support students and faculty in their queries. Computer Lab equipped with Latest Software Matlab. The institute has total 85 computers.

##### LAN facility:

Admin office and Computer lab is well-equipped with LAN facilities.

##### Wi-Fi facility:

The College also provides free NAMO Wi-Fi 40 Mbps speed for students and faculty to make maximum use of internet in their education. Teachers also use Wi-Fi to make teaching more interesting. The library and computer lab are equipped with Wi-

**Fi.**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sirptsciencecollege.org/infrastructure/">https://sirptsciencecollege.org/infrastructure/</a>

**4.3.2 - Number of Computers****85**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Student – computer ratio	<a href="#">View File</a>

**4.3.3 - Bandwidth of internet connection in the Institution****B. 30 - 50MBPS**

File Description	Documents
Upload any additional Information	<a href="#">View File</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

**4.4 - Maintenance of Campus Infrastructure****4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)****4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)****13.81623**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Audited statements of accounts.	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

1. **Laboratories** : Each laboratory has one teacher as lab incharge, a Lab Assistant and attendant. Lab in-charge is responsible to maintain and upgrade the laboratory with necessary equipments from time to time to cope with change in the syllabus. Dead stock verification (Physical Verification) is carried out to verify working/nonworking/missing equipments etc. Preventive maintenance and performance monitoring is carried out. Every laboratory assistance keeps the record of utilization of equipments, computers and other required material .

2. **Library**: Librarian with supporting staff focus on the availability and utilization of instructional material in teaching and learning process. After stock verification, Librarian will prepare the report on the same and utilization of books by the students and staff.

3. **Sport complex**: The sports equipments are issued to the students as per the schedule of the events by physical instructor . If any equipments get faulty sports instructor submits proposal for maintenance.

4. **Class Rooms**: Class rooms are allocated to all departments along with necessary ICT tools. The class rooms are utilized as per the time table of the department and are cleaned on daily basis monitored by institute supervisor. Principal and all HODs also monitor the cleanliness in the class rooms.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sirptsciencecollege.org/">https://sirptsciencecollege.org/</a>

STUDENT SUPPORT AND PROGRESSION	
<b>5.1 - Student Support</b>	
<b>5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year</b>	
<b>5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year</b>	
438	
File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>
<b>5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year</b>	
<b>5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year</b>	
438	
File Description	Documents
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>
<b>5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills</b>	<b>A. All of the above</b>

File Description	Documents
Link to institutional website	<a href="https://sirptsciencecollege.org/">https://sirptsciencecollege.org/</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

**5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year**

138

**5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year**

1565

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

**A. All of the above**

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

06

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

416

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of student progression to higher education	<a href="#">View File</a>

### 5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

#### 5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State



**government examinations) during the year**

0

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**5.3 - Student Participation and Activities****5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year****5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

3

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms )

The institute believes in giving equal opportunity to the students in supporting the college faculty in running the affairs of the college. For this, the college endeavors to provide them with opportunities to participate in various academic and administrative bodies. Student Council of the college is an elected body and always joins hands with faculty members and college administration to ensure overall development of the college. Student Council organizes different cultural programmes to observe important days such as "Swami Vivekananda's birthday", "Republic Day", etc. in the college campus. Students' council

organizes annual college exhibitions in the college campus, which also involves an interdepartmental competition and thereafter prize distribution through proper judgement by invited eminent persons of the locality.

SRC (STUDENTS' REPRESENTATIVE COUNCIL) is a student body of the college consisting of student representatives from all the branches.

Aims and objectives of SRC are as follows:

- To promote friendship and respect among fellow students and teachers.
- To promote co-curricular and extracurricular activities by providing the platform.
- To promote an environment conducive to educational and personal development.
- To actively participate in the conduction and organization of various functions.

File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/co-curricular/">https://sirptsciencecollege.org/co-curricular/</a>
Upload any additional information	<a href="#">View File</a>

### **5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)**

#### **5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year**

03

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<a href="#">View File</a>

### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

There is a Non- registered Alumni Association OSA Sir P.T. Science College, Modasa that contributes Prize distributions to promote students in various subjects.

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(?????????????????????)

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File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/alumni-association/">https://sirptsciencecollege.org/alumni-association/</a>
Upload any additional information	<a href="#">View File</a>

**5.4.2 - Alumni contribution during the year (INR in Lakhs)**

**E. <1Lakhs**

File Description	Documents
Upload any additional information	<a href="#">View File</a>

## **GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1 - Institutional Vision and Leadership**

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The college follows its vision and mission to serve better for students. The governance of the college matches vision and the mission of the college. Our vision and the mission are as follows: OUR MISSION To provide students with an environment for the all-round development of their mental, physical, aesthetic, social, and spiritual potentials, together with the attitudes of integrity, hard-work, honesty, fairness and tolerance, so that they give of their very best. Excellence in these fields is to be interpreted in terms of putting the skills developed in each at the service of the socially discriminated groups in our country with a view to setting up a society where all have equal opportunity as children of god. OUR VISION To inculcate the students to analytical and compassionate, intellectually aspirant and reflective synthesizing scientific temperament with humanistic wisdom and ethical values that builds spirit of humanity. Annual Quality Assurance Report of SIR P. T. SCIENCE COLLEGE OBJECTIVES 1. To be an ideal temple of higher learning in North Gujarat region 2. To provide value based holistic education 3. To inculcate the spirit of excellence in all areas of life

File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/about-us/vision-goal/">https://sirptsciencecollege.org/about-us/vision-goal/</a>
Upload any additional information	<a href="#">View File</a>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

**Internal Decentralization:** - The Principal given freedom to plan academic activities for the smooth conduct and continuous progress of the college both for the Teaching and Non teaching aspects of college functioning. - IQAC has the freedom to formulate quality policies and its implementation discussed and planned at the several meetings conducted in the year.

- HODs and Coordinators of Departments have the freedom to plan, implement, finalize and shape activities in view of the available resources by conducting department meetings. -

**Committee meetings:** Drawing participatory action plans, implementation and reflection on the same for improvement/innovation under the leadership of the Convener. - **Staff Meetings:** A large number of issues are discussed during staff meetings, giving the scope for collective thinking and decision making. - Faculty members have contributed in a big way in internalizing quality policy due to openness in working at all levels and free access to the Principal Participatory Management: The college follows the principle of Participatory Management. The defining, allotting and communicating of responsibilities happen concomitantly in the meet.

File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/about-us/committee/">https://sirptsciencecollege.org/about-us/committee/</a>
Upload any additional information	<a href="#">View File</a>

**6.2 - Strategy Development and Deployment**

## 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The Institute's quality policy is well conveyed from its vision and mission statements. Strategic plan and action plan are designed in such a manner that this quality policy is driven and deployed during every process. Each process is regularly reviewed by a monitoring mechanism.

Strategy to develop competences to serve the ever changing needs of the industry & society and strategy to empower the faculty, staff and aspiring engineers with essential technical knowledge and skills:

- Arranging industrial visits, in-plant trainings and guest lecture for students. Organizing orientation programs, courses related to the curriculum.
- Applying the innovative teaching learning methods such as Cooperative learning, Group discussions and Seminars.

Strategy to strengthen collaborative research and consulting environment with industry and other institutes:

- Forming MoUs with industries and other institutes.
- Appreciating the research of students/ faculty.
- Motivating the students and faculty for research by organizing technical competitions and also presenting papers in conferences.

Strategy to inculcate social and ethical values:

- Establishing NSS/NCC cell and organizing various social programs/ activities through this cell.
- Establishing NCC cell organizing blood donation camp and other activities through this cell.

Strategy to implement Green Initiatives in the Campus:

- With the help of NSS/NCC cell of the college,

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://sirptsciencecollege.org/about-us/committee/">https://sirptsciencecollege.org/about-us/committee/</a>
Upload any additional information	<a href="#">View File</a>

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

With the hands-on experience of the management, the Institutional Management is designed in a scientific way with transparency to get the optimum results out of it. A hierarchical sets up is established from top management to down the level clearly demarking the Duties, Responsibilities, Accountability and Authorities at every stage.

SPTSC has been established in 1960. It has a Governing body to monitor and achieving the vision and mission of the institution. It has an effective organizational structure which monitors and improves the institution. The organizational structure of the institution is given below.

#### Governing Body:

The Institution has a Governing Body. It is a Policy making body of the Institution and meets frequently and discusses the agenda prepared by the Principal. It reviews the performance of the institution and decisions taken in the previous meeting and also approves the policy decisions. The budget of the current academic year is finalized. All new

#### Institute Level Committees:

proposals are discussed and decisions is taken.

<https://sirptsciencecollege.org/about-us/committee/>

File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/about-us/committee/">https://sirptsciencecollege.org/about-us/committee/</a>
Link to Organogram of the Institution webpage	<a href="https://sirptsciencecollege.org/about-us/committee/">https://sirptsciencecollege.org/about-us/committee/</a>
Upload any additional information	<a href="#">View File</a>

### 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Teaching Non-teaching Students Govt. Group Insurance scheme Govt. Group Insurance scheme Govt. Group Insurance For health faculties institute MOU Dr.Rasiklal Shah Sarvajanik Hospital, Modasa For health faculties institute MOU Dr.Rasiklal Shah Sarvajanik Hospital, Modasa For health faculties institute MOU Dr.Rasiklal Shah Sarvajanik Hospital, Modasa Credit Society Credit Society Finacely support for Annual Quality Assurance Report of SIR P. T. SCIENCE COLLEGE education fee needy students.



File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/student-corner/scholarship/">https://sirptsciencecollege.org/student-corner/scholarship/</a>
Upload any additional information	<a href="#">View File</a>

**6.3.2 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year**

**6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year**

00

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

**6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year**

**6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year**

00

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<a href="#">View File</a>
Reports of Academic Staff College or similar centers	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

**6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)**

**6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

00

File Description	Documents
IQAC report summary	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

**6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff**

**SPTSC strictly follows the UGC Regulations on Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education-2010" (Regulation**

No. F.3-1/2009 dated June 30, 2010), together with all amendments made therein from time to time, for its teaching and non-teaching staff. The performance of each employee is assessed annually after completion of one year of service. The objective is not only to objectively evaluate the performance as per established norms, but also to identify potential aspects for improvement that can eventually lead to further progress and growth of the employee. The salient features of the performance appraisal system are as follows: Teaching Staff

a) The performance of each faculty member is assessed according to the Annual SelfAssessment for the Performance Based Appraisal System (PBAS).

b) Promotions are based on the PBAS proforma for UGC Career Advancement Scheme (CAS) that is based on the API score.

c) The institute undertakes a wide range of activities besides academics, for which faculty members are assigned additional duties and responsibilities, which are mostly voluntary. The Institute accords appropriate weightage for these contributions in their overall assessment.

File Description	Documents
Paste link for additional information	<a href="https://www.rascheguj.in/GovernmentResolutio">https://www.rascheguj.in/GovernmentResolutio</a>
Upload any additional information	<a href="#">View File</a>

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The SPTSC conducts regular financial audits. The institute has a formal mechanism for internal and external audits. The accounts are regularly audited to ensure financial compliance. Internal Audit: The internal audit is a continuous process. The finance committee and the Qualified Auditors from external resources have been appointed and a team of staff under them do a methodical verification on quarterly basis. The team verifies all payments,

receipts, vouchers of the cash transactions, ledgers and cash book. External Audit: The external auditor/agency appointed by the college performs audit of the financial statements of the college. The financial records are audited by qualified chartered accountants at the end of each financial year. The financial records are certified i.e., income and expenditures, balance sheet and prepared notes to accounts are certified. The Institution publishes audited financial statements on the institutions website as information for the concerned people.

File Description	Documents
Paste link for additional information	<a href="https://www.rascheguj.in/GovernmentResolution.aspx">https://www.rascheguj.in/GovernmentResolution.aspx</a>
Upload any additional information	<a href="#">View File</a>

#### 6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

##### 6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

00

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<a href="#">View File</a>

#### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The accounts maintain in Telly software and entries account are monitored by authorities. There is a mechanism of checking, rechecking and crosschecking of accounts by the authorities. Besides, an arrangement is made by the management for internal audit at least two times a year by C.A. In the case of spending of UGC grant, there is IQAC, Finance Committee and Library Committee takes a decision. All purchases are done through tender system. The external audit is also done by the state government periodically. The grant of state government is finalized only

after the audit.

File Description	Documents
Paste link for additional information	<a href="https://www.rascheguj.in/GovernmentResolution.aspx">https://www.rascheguj.in/GovernmentResolution.aspx</a>
Upload any additional information	<a href="#">View File</a>

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

1. Prepare Academic Calendar for Better academic performance. 6. Digital College Digital India 2. Teaching and Non Teaching Training. 7. State Level Competition on Innovative Science Demonstration for Teachers and Science Communicators 3. Innovation Based New courses after graduation and entrepreneurship 8. Shodh One Day State level Seminar 4. Innovation Based New courses after graduation and entrepreneurship 9. One day seminar on IPR Introduction for Aravalli schools Students 5. Boot Camp Four day Workshop On Science Technology and Innovation 10. Workshop on Innovation in Technology

File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/iqac/">https://sirptsciencecollege.org/iqac/</a>
Upload any additional information	<a href="#">View File</a>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC holds meetings periodically: With the Heads of the Departments every month under the chairmanship of principal to review the progress of academic activities such as, the number of classes held, syllabus covered in subject, Internal Examinations conducted and teaching diaries are verified with annual plan and also to identify, bottlenecks, if any, in administrating various programmes. With administrative staff to review the progress in respect of college administration and steps taken / to be taken for improvement. IQAC conducts periodic review of the academic

and administrative functioning. Further, the IQAC collects feedback information from students on Teaching - Learning performance at the end of each semester. The information obtained is analyzed and steps to be taken for necessary improvements are passed on to the concerned departments. The Learning - Outcomes are reviewed after conducting of Internal Examinations and it calls for a one-on one meeting with the faculty of each department to make an assessment of their performance. It evolves mechanism to record and monitor the performance of each student through Concerned Departments.

File Description	Documents
Paste link for additional information	<a href="https://sirptsciencecollege.org/iqac/">https://sirptsciencecollege.org/iqac/</a>
Upload any additional information	<a href="#">View File</a>

**6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

**A. All of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://sirptsciencecollege.org/student-corner/feedback/">https://sirptsciencecollege.org/student-corner/feedback/</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## **INSTITUTIONAL VALUES AND BEST PRACTICES**

### **7.1 - Institutional Values and Social Responsibilities**

## 7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender sensitization in order to create equality and to create a safe and free space for female members of the college is maintained through various curricular and co-curricular activities. CWDC organizes various activities throughout the year.

These activities are more attentive to issues relevant to women in the 21st century, especially those of mental health, sexual identities, and sexual harassment in the workplace. Several societies and departments came together to organize a wide range of events and activities to promote mental health and well-being, and to impart education that is empowering.

Not just CWDC, but NSS also plays a major role in creating equal environment for boys and girls. Various activities of NSS creates a platform where boys and girls can perform equally. During the 10 days of NSS camp, activities like cooking, cleaning and maintaining discipline is equally carried out by boys and girls both.

CCTV cameras have been fixed in prominent places like campus corridors, main campus buildings and common places. Statutory committees like the Anti-Sexual harassment committee, Women's Cell, and Grievance Redressal Cell are constituted as per rules and regulations of Statutory Authorities and working effectively. There is a Girls' Common Room in the ground floor of the college. A Sanitary pad vending machine and used sanitary pad destroyer has been placed in that room.

File Description	Documents
Annual gender sensitization action plan	<a href="https://sirptsciencecollege.org/co-curricular/">https://sirptsciencecollege.org/co-curricular/</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://sirptsciencecollege.org/co-curricular/">https://sirptsciencecollege.org/co-curricular/</a>

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy**

**A. 4 or All of the above**

**Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The institute has taken conscious efforts to enhance and nurture the eco-friendly environment and always strives for a sustainable environment on the campus.

The Institute has taken all initiatives in line with the Swachha Bharat Abhiyan to sensitize its students and staff through different activities initiated and performed by the Maintenance and Beautification Committee and the NSS volunteers.

The college takes measures to make the campus a plastic-free zone. Enough garbage bins are placed inside the campus area to ensure that nothing is littered around. Students are made aware of the importance of a plastic free world so that they keep the practice not only within the college campus but in their homes and everywhere.

Students are encouraged to make artefacts and handicrafts using recycled products when they display their handmade products in college exhibitions.

There is a rainwater harvesting System in the college which is a sustainable process that helps in preserving water for future needs. Water scarcity is a major concern in today's scenario. The process of rainwater harvesting is a good way to conserve water.

Departmental and student level seminars and sensitization programmes have been organized on the importance of water and how to minimize, reuse and recycle liquid waste.

The science laboratories follow the potential hazards and appropriate waste disposal procedures. Acidic or basic solutions are neutralized and if they contain toxic cations, they are



collected for disposal as hazardous waste.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="https://sirptsciencecollege.org/infrastructure/">https://sirptsciencecollege.org/infrastructure/</a>
Any other relevant information	<a href="#">View File</a>

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus**

**B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**

- 1. Restricted entry of automobiles**
- 2. Use of Bicycles/ Battery powered vehicles**
- 3. Pedestrian Friendly pathways**
- 4. Ban on use of Plastic**
- 5. landscaping with trees and plants**

**A. Any 4 or All of the above**

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>

**7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution**

**7.1.6.1 - The institutional environment and**

**A. Any 4 or all of the above**

**energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

**B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	<a href="#">View File</a>
Details of the Software procured for providing the assistance	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).**

The institute efforts the best in order to provide an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. The merit based enrolment system provides equal opportunity for the students with different socio-economic backgrounds for an affordable and quality education. Besides that institution also have reserved seats as per the reservation rules on an inclusive basis incorporating SC, ST, Differently abled, backward communities, minority communities, and students from outside states. Some seats are reserved for Cultural and Sports quota with Scholarships are instituted for the deserving students

College is having students from different religions and cultural backgrounds and institution is also open to celebrate festivals of different religion and culture. Along with this all languages are also given equal importance. Celebration of Republic day and Independence Day with cultural programs also play an important role in adding social harmony among students. Scholarships as per Government rules are given to the SC/ST/ OBC students for their upliftment and inclusive progress in the world of education. Awareness programs are held on a regular basis by the NSS and IQAC promoting cultural diversity and inculcating the spirit of inclusion.

The college also organized multiple events for the 75th year of independence under the banner of Azaadi ka Amrit Mahotsav that enabled an exploration of Independent India's development from a multidisciplinary perspective.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

At the beginning of new semester, an orientation program is organized for new students in order to make them familiar to their responsibilities and rights. Through this program it is conveyed that students are expected to behave ethically and for them all important committees like Anti Ragging cell, Grievance

Redressal and Anti Sexual Harassment Cell are active and functioning.

Various days are celebrated like Teachers' Day, Independence Day, Republic Day, Women's day and International Mother Language Day etc. to instill values in students. Institute also put efforts to sensitize students for environment. As a part of it college has initiated plastic free campus movement. The college campus is kept pollution free and awareness programmes are held on the importance of understanding environmental conservation in a responsible manner.

Institution has National Service Scheme (NSS) unit where students engage in diverse community service programs. The National Cadet Corps (NCC) unit of the college is dedicated to creating a 'sense of patriotic commitment' for national development.

The college believes that promoting religious harmony is very important to maintain peace in our diverse society. All religion, caste and languages are respected equally and students are taught the importance of building up a democratic outlook. We attempt that all employees and students of the college share a promise to being accountable citizens of the country.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized**

**A. All of the above**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Sir P. T. Science College, Modasa is committed to promote ethics and values amongst students and faculty to encourage the same, College organizes National festivals as well as Anniversaries for the great Indian Personalities this include. Every year our institute organizes the national festivals and birth / death anniversaries of the great Indian personalities.

26th January Republic Day - One of the colleges on the college campus is given the responsibility to celebrate the Republic Day. In which the guest is invited to hoisting the flag by the best NCC student.

The Women's Cell of the college celebrates the International Women's Day (8th March) by inviting eminent speakers who shed light on the relevance of commemorating this day.

15th August Independence Day - Independence Day is celebrated on our college campus. The best students of the campus are also honored. This special parade is also organized by NCC students. Cultural activities related to independence movement are exhibited.

5th September (Dr. Sarvpalli Radha Krishnan Birth Anniversary) - On 5th September, we celebrate Teacher's Day with great passion. The students organize a program for the teachers.

International Mother-language Day is observed on 21st February through various cultural and academic programmes, organizing tableaux and exhibitions to pay respect to the significance of the day.

College also celebrated Yoga Day on 21st June by organizing an online International Workshop on Yoga.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

### A. FINISING SCHOOL

### B. DISTRICT COMMUNITY SCIENCE CENTER, & SODH INCUBATION CENTER STUDENT START UP AND INNOVATION POLICY (SSIP)

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

" To provide students with an environment for the all-round development of their mental, physical, aesthetic, social, and spiritual potentials, hard-work, honesty and tolerance. Excellence in these fields is to be interpreted in terms of putting the skills developed in each at the service of the socially discriminated groups in our country with a view to setting up a society where all have equal opportunity as children of god." Our college mission with this spirit of sincerity, we believe in high standards of academic, professional, and societal performance.

We believe that college life is not all about academics, games, friends, and fun. It is also about learning to interact with

other people, being aware of social, environmental, science, gender issues and inequities in the society. We provide an opportunity to every student to contribute to make the society in which they live a better place and to grow as better individuals.

To inculcate the students to analytical and compassionate, intellectually aspirant and reflective synthesizing scientific temperament with humanistic wisdom and esthetical values that builds spirit of humanity. In line with its vision of working towards the socio-economic development of the country, the SPTSC has taken utmost care to give back to the community. Throughout the year, the NSS unit undertakes a plethora of events ranging from street plays, cleanliness drives, tree plantation drives, donation drives, waste management drives, gender equity, field visits and many more.

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 7.3.2 - Plan of action for the next academic year

Sir P. T. Science College, Modasa constantly working towards excellence and for that institution always have plan for next move. The Institution plan includes

- Timely arrange IQAC meeting and reform new committee.
- To monitor the utilization of SSIP grant.
- To introduce new short term courses of skill development and training program for competitive exam.
- To start Finishing school for skill development with collaboration with KCG. To maintain Botanical and medicinal garden in Campus.
- To arrange lecture series local and University level. Organize various student and faculty development programme and to make placement more efficient.
- To start academy for competitive examinations.
- To encourage student to participate in NSS/NCC/Culture/Sport activities.
- To motivate PG student regarding NET/SLET examination.
- Enrich library by adding new reference books/journal/periodicals /E resources. Upgrade institutional website.
- To reform examination pattern. To extent the work and

activities of IQAC like skill development. Arrange lecture series.

- To arrange workshop for newly appointed teaching staff. To start faculty exchange programme. Celebrating various days. To initiate various awareness programme